L Number	Hits		DB	Time stamp
1	12	the state of the s	USPAT;	2004/06/29 15:41
	_	near10 insulat\$4) near10 (outside periphery	US-PGPUB;	· ·
		extend\$4) and 349\$.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	, .
2	28	((alignment orientation) near10 seal\$4	USPAT;	2004/06/29 15:45
		near10 insulat\$4) near10 (outside periphery	US-PGPUB;	
		extend\$4) and (liquid adj crystal)	EPO; JPO;	
			DERWENT; IBM TDB	
3	33	(((alignment orientation) and insulat\$4)	USPAT;	2004/06/29 15:47
ا	33	near10 seal\$4) near10 (outside periphery	US-PGPUB;	2004/00/25 15:47
		extend\$4) and (liquid adj crystal)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5317434.pn. or 4778348.pn.	USPAT;	2004/02/27 14:38
			US-PGPUB;	
			JPO	
-	1331	1	USPAT	2003/01/17 16:25
-	91	stanley.as. and (liquid adj crystal)	USPAT	2003/01/17 16:29
-	605	stanley.as. and (liquid adj crystal)	USPAT; US-PGPUB;	2003/01/15 12:38
			JPO	
_	961	349/124	USPAT;	2003/01/16 15:36
	,		US-PGPUB;	1000,01,10 10.00
			JPO	
-	1206	349/153	USPAT;	2003/01/16 15:37
			US-PGPUB;	
			JPO	1
-	202	349/190	USPAT;	2003/01/16 15:38
			US-PGPUB;	
_	4031	(align\$4 with overlap\$4) and seal\$4	JPO USPAT;	2003/05/30 10:22
	4031	(alignot with overlapot) and sealot	US-PGPUB;	2003/03/30 10.22
			JPO	
-	32742	(align\$4 with seal\$4)	USPAT;	2003/01/16 15:45
		-	US-PGPUB;	
			JPO	
-	1	(align\$4 with overlap\$4) and seal\$4 and (low	USPAT;	2003/01/16 15:45
		adj twist adj domain)	US-PGPUB;	
_	10	(align\$4 with overlap\$4) and seal\$4 and	JPO USPAT;	2003/01/16 15:47
	10	349/123	US-PGPUB;	2003/01/16 15:4/
		313/123	JPO	
_	6	(align\$4 with overlap\$4) and seal\$4 and	USPAT;	2003/01/16 16:31
		349/124	US-PGPUB;	
			JPO	
-	13	(align\$4 with overlap\$4) and seal\$4 and	USPAT;	2003/01/16 16:34
1		349/153	US-PGPUB;	
_	7	(align\$4 with overlap\$4) and seal\$4 and	JPO	2002/01/16 17:25
-	,	(aligns4 with overlaps4) and seals4 and	USPAT; US-PGPUB;	2003/01/16 17:25
İ			JPO	
	113	(align\$4 with seal\$4)and 349/123	USPAT;	2003/01/16 17:25
			US-PGPUB;	
			JPO	
-	10	("4516834" "5011267" "5182664"	USPAT	2003/01/16 18:08
		"5384650" "5396355" "5398127"		
		"5477359" "5686980" "5790092"		
_	10	"5844646").PN. ("4516834" "5011267" "5182664"	USPAT	2003/01/16 18:12
j	10	"5384650" "5396355" "5398127"	OSPAI	2003/01/16 18:12
		"5477359" "5686980" "5790092"		
		"5844646").PN.		
-	61	(align\$4 with seal\$4)and 349/190	USPAT;	2003/01/17 11:39
			US-PGPUB;	
			JPO	
- 1	127	(align\$4 with seal\$4)and 349/153	USPAT;	2003/01/17 15:13
			US-PGPUB;	
			JPO	

-	57	(align\$4 with seal\$4)and 349/124	USPAT; US-PGPUB;	2003/01/17 16:12
	_	CEOFICAL DV	JPO	2002/01/17 16 21
-		6507381.PN.	USPAT	2003/01/17 16:21
-	180	seiko.as. and (liquid adj crystal) and align\$4 and seal\$4 and enlarg\$4	USPAT; US-PGPUB; JPO	2003/01/17 16:29
-	234	seiko.as. and (liquid adj crystal) and align\$4 and seal\$4	USPAT	2003/01/17 16:28
-	607	stanley.as. and (liquid adj crystal)	USPAT; US-PGPUB; JPO	2003/01/17 16:30
-	20	stanley.as. and (liquid adj crystal)and align\$4 and seal\$4	USPAT; US-PGPUB; JPO	2003/01/17 16:31
-	398	seiko.as. and (liquid adj crystal) and align\$4 and seal\$4	USPAT; US-PGPUB; JPO	2003/01/17 16:32
-	15	349/153 and 349/123	USPAT	2003/05/30 09:54
_	8	l '. '.	USPAT	2003/05/30 09:55
-	3		USPAT; US-PGPUB; JPO	2003/05/29 17:29
-	17	349/153 and 349/123	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/30 09:55
-	8	349/190 and 349/123	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/05/30 10:20
-	2985	(align\$4 with (overlap\$4 or cross)) and seal\$4 and terminal	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/05/30 10:25
-	502	(align\$4 with (overlap\$4 or cross)) and seal\$4 and terminal and (liquid adj crystal)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/30 10:36
-	131	(align\$4 with (overlap\$4 or cross)) and seal\$4 and terminal and (liquid adj crystal) and (display near area)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/30 10:37
-	189	(align\$4 with (overlap\$4 or cross)) and seal\$4 and terminal and (liquid adj crystal) and (display near (area or region))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/28 16:34
-	1291	349/149	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/30 17:25
-	101	349/149 and 349/153	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/05/30 17:26
-	38	349/149 and 349/153 and terminal	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/05/30 17:26
-	313	(flexographic adj print\$4) and (liquid adj crystal)	IBM_TDB USPAT; US-PGPUB; JPO	2004/02/27 14:39

-	70	(flexographic adj print\$4) and (liquid adj crystal) and align\$4 and seal\$4	USPAT; US-PGPUB;	2004/02/27 14:40
-	138	(flexographic adj print\$4) and (liquid adj crystal) and align\$4	JPO USPAT; US-PGPUB;	2004/02/27 14:58
-	10	(align\$4 near10 (overlap\$4 or cross)) and seal\$4 and terminal and (liquid adj crystal) and (seal\$4 near10 (conduct\$4 adj particle))	JPO USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/28 17:27
-	16	((align\$4 near10 cross) near10 seal\$4) and (liquid adj crystal)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/28 17:36
-	2	5377028.pn.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/28 17:31
-	717	((align\$4 near10 cross) and seal\$4) and (liquid adj crystal)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/28 17:36
-	227	(align\$4 near10 cross) and seal\$4 and terminal and (liquid adj crystal)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/28 17:39
-	786	349/123	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/06/29 09:16
-	789	349/123	JPO USPAT; US-PGPUB; EPO; JPO;	2004/06/29 10:04
	37450	(orientat\$4 or align\$4) near10 seal\$4	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/29 10:07
_	3525	((orientat\$4 or align\$4) near10 seal\$4) and (liquid adj crystal)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/29 10:08
_	24	(((orientat\$4 or align\$4) near10 seal\$4) near10 cross) and (liquid adj crystal)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/29 10:09
	1077512	alignment orientation	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/06/29 11:27
-	1708246	seal\$4	DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/06/29 11:27
-	19217	(alignment orientation) near10 seal\$4	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/06/29 11:28
			IBM TDB	

_	1491	((alignment orientation) near10 seal\$4)	USPAT;	2004/06/29 11:31
	•	near10 (outside periphery extend\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	44	((alignment orientation) near10 seal\$4) and	USPAT;	2004/06/29 11:33
		chowdhury-tarifur\$.xa.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	ŀ
-	112		USPAT;	2004/06/29 15:37
		near10 (outside periphery extend\$4) and	US-PGPUB;	
		349\$.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	